

In the Claims:

Claims 1-42 (canceled)

43. (original) A two-way satellite digital audio radio system comprising:

a ground station;

an information source means for providing information connected to said ground station;

a satellite in communication with said ground station;

a vehicle comprising a telematics interface means for providing telematics applications;

a satellite-air interface means for providing communication between said satellite and said telematics interface means;

wherein said telematics interface means comprises a back-channel that is in communication with said information source independently of said satellite.

44. (original) The system of claim 43, wherein said telematics interface means further comprises:

an antenna that receives signals from said satellite air interface; and

a receiver means for receiving signals from said antenna.

45. (original) The system of claim 43, further comprising a transformation system to support varying hardware platforms.

46. (original) The system of claim 43, further comprising a second interface means for allowing communication between said back channel and said information source.

47. (previously presented) The system of claim 43, wherein said telematics interface means further comprises a receiver device partitioning means that is connected with said receiver and for receiving digital data from said receiver and extracting telematics-specific data from said digital data.

48. (original) The system of claim 43, wherein said telematics interface means comprises a button that when depressed allows the purchase of an item.

49. (original) The system of claim 43, wherein said telematics interface means comprises a button that when depressed indicates a like or dislike of an item.

50. (original) The system of claim 44, wherein said telematics interface means comprises a global positioning system for determining the location of said vehicle.

Claims 51-63 (canceled)

64. (previously presented) The system of claim 71, wherein said information source comprises a web site.

65. (previously presented) The system of claim 71, wherein said information source comprises a profile database.

66. (previously presented) The system of claim 71, wherein said information source comprises recorded music.

Claims 67-70 (canceled)

71. (previously presented) A two-way satellite digital audio radio system comprising:

a ground station;

an information source connected to said ground station;

a satellite in communication with said ground station;

a vehicle comprising a telematics interface device;

a satellite-air interface that provides communication between said satellite and said telematics device;

a transformation system to support varying hardware platforms; and

wherein said telematics interface device comprises:

a back-channel that is in communication with said information source independently of said satellite;

an antenna that receives signals from said satellite air interface;

a receiver that receives signals from said antenna;

a receiver device partitioning system that is connected with said receiver and receives digital data from said receiver and extracts telematics-specific data from said digital data, wherein said receiver device partitioning system comprises:

a data channel decoder that conducts channel decoding of said digital data; and

a data service decoder that converts said digital data to a format that is functionally usable for said telematics interface device.

72. (previously presented) The system of claim 71, wherein said telematics interface device comprises a button that when depressed indicates a like or dislike of an item.

Claim 73 (canceled)

74. (previously presented) The system of claim 79, wherein said information source comprises a web site.

75. (previously presented) The system of claim 79, wherein said information source comprises a profile database.

76. (previously presented) The system of claim 79, wherein said information source comprises recorded music.

Claims 77-78 (canceled)

79. (previously presented) A two-way satellite digital audio radio system comprising:

- a ground station;

- an information source connected to said ground station;

- a satellite in communication with said ground station;

- a vehicle comprising a telematics interface device;

- a satellite-air interface that provides communication between said satellite and said telematics device;

- wherein said telematics interface device comprises:

- a back-channel that is in communication with said information source independently of said satellite;

- an antenna that receives signals from said satellite air interface;

- a receiver that receives signals from said antenna;

- a receiver device partitioning system that is connected with said receiver and receives digital data from said receiver and extracts telematics-specific data from said digital data, wherein said receiver device partitioning system comprises:

a data channel decoder that conducts channel decoding of said digital data; and

a data service decoder that converts said decoded digital data to a format that is functionally usable for said telematics interface device.

80. (previously presented) The system of claim 79, wherein said telematics interface device comprises a button that when depressed indicates a like or dislike of an item.

Claims 81-84 (canceled)